

**Amendments to the Claims:**

This listing of claims will replace all prior versions, and listings, of claims in the application:

**Listing of Claims:**

1. (Currently Amended) A method for determining to determine in a network component when to provide service to client devices operating in power-saving mode in a wireless network, said method comprising:

receiving requested servicing signals requests for service from respective ones of said client devices, the requested servicing signals received requests for service including a scheduled-requested servicing signal request received from a first one of the client devices and an unscheduled-requested servicing signal request received from a second one of the client devices, said network component being informed of said scheduled request by a field of a traffic specification format being set to a first value, said network component being informed of said unscheduled request by said field of said traffic specification format being set to a second value different from said first value;

determining an ability to accommodate said requested servicing signals received requests for service; and

providing respective indications of the ability to accommodate said requested servicing signals received requests for service to the respective first and second ones of said client devices.

2. (Currently Amended) The method as recited in claim 1, further comprising, in response to being unable to accommodate the unscheduled-requested servicing signal request, providing a proposed service schedule to the second one of the client devices.

3. (Currently Amended) The method as recited in claim 1, wherein said scheduled-requested servicing signal request includes a proposed service schedule.

4. (Previously Presented) The method as recited in claim 3, further comprising modifying said proposed service schedule.

5. (Currently Amended) The method as recited in claim 4, further comprising providing said modified proposed service schedule to said first one of the client devices.

6. (Currently Amended) The method as recited in claim 1, wherein said indications are selected from ~~the~~ a group consisting of: denied, accommodated with change, and accommodated.

7. (Currently Amended) The method as recited in claim 1, wherein said determining ~~an~~ the ability to accommodate is based on at least one factor selected from ~~the~~ a group consisting of: ~~the~~ a requested servicing method, ~~the~~ a proposed schedule, network operating state, network policy, and network condition.

8. (Currently Amended) A device ~~for determining in a network component~~ to determine when to provide service to client devices operating in power-saving mode in a wireless network, said device comprising:

a memory;

a processor in communication with said memory, said processor operable to execute code ~~for to~~:

~~receiving requested servicing signals receive requests for service~~ from respective ones of said client devices, ~~the requested servicing signals received requests~~ including a scheduled-requested-servicing signal request received from a first one of the client devices and an unscheduled-requested-servicing signal request received from a second one of the client devices, ~~said device being informed of said scheduled request by a field of a traffic specification format being set to a first value, said device being informed of said unscheduled request by said~~

field of said traffic specification format being set to a second value different from said first value;

determining determine an ability to accommodate said requested servicing signals received requests for service; and

providing provide respective indications of the ability to accommodate said requested servicing signals received requests for service to the respective first and second ones of said client devices.

9. (Currently Amended) The device as recited in claim 8, wherein said processor is further operable to execute said code for to, in response to being unable to accommodate the unscheduled requested servicing signal request, providing provide a proposed service schedule to the second one of the client devices.

10. (Currently Amended) The device as recited in claim 8, wherein said scheduled requested servicing signal request includes a proposed service schedule.

11. (Currently Amended) The device as recited in claim 10, wherein said processor is further operable to execute said code for to: modifying modify said proposed service schedule.

12. (Currently Amended) The device as recited in claim 11, wherein said processor is further operable to execute said code for to: providing provide said modified service schedule to said first one of the client devices.

13. (Currently Amended) The device as recited in claim 8, wherein said indications are selected from the a group consisting of: denied, accommodated with change, and accommodated.

14. (Currently Amended) The device as recited in claim 8, wherein said processor is further operable to execute code for determining determine said ability to accommodate is based on at least one factor selected from the a group consisting of: the a requested servicing method, the a proposed schedule, network operating state, network policy, and network condition.

15. (Previously Presented) The device as recited in claim 8, further comprising: an I/O device operable as an interface between said network and said processor.

16. (Original) The device as recited in claim 8, wherein said code is stored in said memory.

17. (Currently Amended) The device as recited in claim 8, further comprising:  
a receiving device for receiving to receive said requested servicing signals requests; and  
a transmitting device for providing at least to provide said respective indications to the respective first and second ones of said client devices.

18. (Currently Amended) A processor within a network component for determining the to determine an ability of said network component to honor servicing request signals requests for service received from respective client devices, said processor-executing being adapted to execute code for to:

reviewing review an operating state of said network component;  
reviewing review said servicing request signals requests for service, the servicing request signals requests for service including a scheduled servicing request signal request received from a first one of the client devices and an unscheduled servicing request signal request received from a second one of the client devices, said network component being informed of said scheduled request by a field of a traffic specification format being set to a first

value, said network component being informed of said unscheduled request by said field of said traffic specification format being set to a second value different from said first value;

accommodating accommodate said servicing request signals requests for service,  
with modification when necessary, when said operating state and said servicing request signals  
are corresponding indicates that said requests for service are able to be accommodated; and

providing provide respective indications of said accommodation to said respective  
first and second one of the client devices.

19. (Currently Amended) The processor as recited in claim 18, further  
executing wherein said processor is further adapted to execute code for to: providing provide  
respective indications of denying said servicing request signals requests for service to the  
respective first and second ones of the client devices when said operating state and said servicing  
request signals are not corresponding indicates that said requests for service are unable to be  
accommodated.

20. (Currently Amended) The processor as recited in claim 18, wherein said  
operating state is selected from the a group consisting of: processing load, demand, projected  
processing load, projected demand, network component operating state, network component  
policy, and network component condition.

21. (Currently Amended) The processor as recited in claim 18,further  
executing wherein said processor is further adapted to execute code for to, in response to being  
unable to accommodate the unscheduled servicing request signal request, providing provide a  
proposed service schedule to the second one of the client devices.